

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2015-03 Hardin / KY 1357 / 4-8801

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Hardin

Route – KY 1357 (St. John's Road)

Item No. – 4-8801.00

Project Description – Address safety, geometric deficiencies and maintenance issues along KY 1357 (St. John Road) from the US 31W Bypass (US 31WB, Mile Point 16.329) to KY 3005 (Ring Road) (Mile Point 14.614) in Elizabethtown

II. PROJECT INFORMATION

Project Manager – Bradley D. Bottoms, P.E.

User Division – Highway Design

Approximate Fee - \$600,000 Preliminary Engineering and Final Design (Lump Sum)

Project Funding – State Priority Funds (SPP)

Project Length – Approximately 1.7 miles

III. PURPOSE AND NEED

KY 1357 has widely been used as a cut through route from KY 3005 (Ring Road) to US 31WB. The roadway has a considerable number of houses and subdivision streets that are along this corridor. A large sports complex called the Elizabethtown Sports Park is located along this route and has been required to limit the access from KY 1357 to their site due to inadequacies of this roadway. Generally traffic is allowed to exit the park onto the roadway during large events. A new elementary school is under construction near the west end of the project and should be open in 2015. This section has narrow lanes and little to no shoulders. Some of the ditches are deep and very close to the edge of the roadway. Numerous drainage and maintenance issues exist along this route. Improvements to this roadway would provide a continuous link from US 31W just south of Hardin Memorial Hospital to Ring Road between US 62 and KY 361.

The purpose of this project is to provide a safer, more efficient route between Ring Road (KY 3005) and US 31WB.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to conduct Preliminary Engineering Studies to identify appropriate typical sections, utility impacts, line and grade, and dependable cost estimates.

After Preliminary Engineering and Environmental work is complete, the Department may initiate a contract modification for Final Roadway Design for this project. Final Design will include the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised in this document to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[DNA Scoping Study – KY 1357 from KY 3005 to US 31WB, Item No. 4-8801](#)

VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Department will provide all necessary Environmental Services required for this project.

X. PHOTOGRAMMETRIC / SURVEY SERVICES

The Department will provide statewide aerial imagery and LiDar data for the project area. The consultant will be responsible for any additional ground survey required to complete preliminary and final design. This may include, but is not limited to: topo work, control, monumenting, drainage pick-ups, drainage situations, pavement tie downs, property corners, utility locations.

Photogrammetry will be added via contract modification or completed via separate letter agreement contract if deemed necessary. Prequalification for 'Photogrammetry And Related Services' is not required to respond.

XI. STRUCTURE DESIGN

The Selected Consultant is responsible for the necessary engineering services to submit to the Department an Advanced Situation Folder(s) for the appropriate applicable structure(s).

The Selected Consultant is not required to be prequalified in Structure Design for spans under 500 feet. However, should the Selected Consultant be prequalified in this area, the Department may add these services by contract modification during Final Design.

The Department reserves the right to retain all Structural Design services for the project.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services for the project.

XIII. TRAFFIC

Traffic projections and related information will be provided by the Department.

XIV. UTILITY DESIGN

The Department will provide any Utility related services for the project.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Urban Roadway Design
- Rural Roadway Design
- Surveying

XVI. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

ADVERTISEMENT DATE • Tuesday, September 9th, 2014

RESPONSE DATE • Wednesday, October 1st, 2014 by 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • October 7th, 2014

FINAL SELECTION COMMITTEE • October 22nd, 2014

PRE-DESIGN CONFERENCE • October 29th, 2014

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • November 7th, 2014

CONTRACT NEGOTIATIONS • November 21st, 2014

NOTICE TO PROCEED • January 1st, 2015

XVII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE • June 1st, 2015

FINAL JOINT INSPECTION • May 1st, 2016

RIGHT-OF-WAY/UTILITY PLANS • July 1st, 2016

FINAL PLANS • January 1st, 2018

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (10 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (10 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. Bradley D. Bottoms, P.E., User Division
2. David Martin, P.E., User Division
3. Wheeler Nevels, P.E., Secretary's Pool
4. Ron Matar, P.E., Secretary's Pool
5. James Rogers, Governor's Pool

